



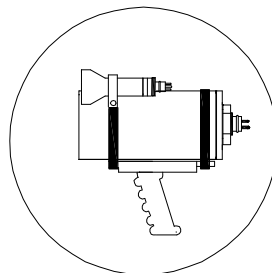
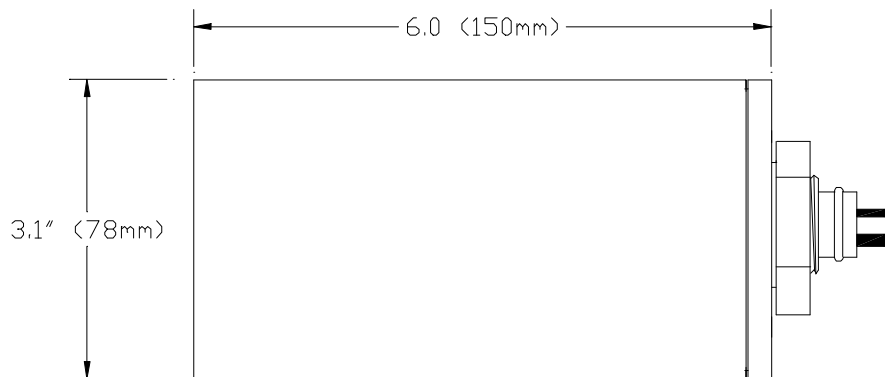
**OUTLAND  
TECHNOLOGY  
INC.**

# VERY LOW LIGHT B&W CAMERA, MODEL UWC-550

0010675a

DIVER, ROV, OR DROP UNDERWATER  
BLACK & WHITE VIDEO CAMERA

July 98



Assembled with Light and Handle

**USES INCLUDE: DIVER, ROV, MANIPULATOR ARM, DROP CAMERA, ETC.**

**MECHANICAL:**

- Length..... 6.0 in. (150mm)  
(excluding connector).
- Diameter..... 3.1 in. (78mm)
- Weight..... Dry 30 oz. (.85kg)  
Wet 20 oz. (.57kg)
- Depth Rating..... 3300 ft. (1000 m)
- Housing....6061-T6 Anodized Aluminum

**ELECTRICAL:**

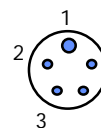
- Image Device.....1/3" CCD Sensor  
510 H x 492 V, Pixels
- Sensitivity (object)..... .001 lux
- Resolution..... 380 Horz. lines.
- PWR..... (12-24 VDC) @ 160 ma.

**OPTICAL:**

- Lens..... Auto-Iris, 6mm F1.4
- Housing port..... Acrylic
- Focus..... Fixed 6" to Inf.

**CONNECTOR:**

Standard Connector..... XSK-5-BCL  
(Mate is RMK-5-FS)



- 1. Video
- 2. Ground/Common
- 3. +12-24 VDC

**OPTIONS:**

- 1. CCIR (PAL) Format.
- 2. Customer specified connector.
- 3. 3.7mm Lens to 25mm Lens.